



L Number	Hits	Search Text	DB	Time stamp
-	18	<pre>(receiv\$4 same (e-mail email (electronic adj (communication adj notification)) messag\$4) same (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5)) and (send\$4 near5 (e-mail email (electronic adj (communication adj notification)) messag\$4) near10 without near10 request\$5) and (track\$4 near10 (e-mail email (electronic adj (communication adj</pre>	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 10:43
	5	notification)) messag\$4)) ((receiv\$4 same (e-mail email (electronic adj (communication adj notification)) messag\$4) same (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5)) and (send\$4 near5 (e-mail email (electronic adj (communication adj notification)) messag\$4) near10 without near10 request\$5) and (track\$4 near10 (e-mail email (electronic adj (communication adj notification)) messag\$4))) and (delet\$5 same (e-mail email (electronic adj (communication adj notification)) messag\$4)) and (indicat\$5 notification	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/09/23
	13	notif\$4 acknowledg\$5) ((receiv\$4 same (e-mail email (electronic adj (communication adj notification)) messag\$4) same (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5)) and (send\$4 near5 (e-mail email (electronic adj (communication adj notification)) messag\$4) near10 without near10 request\$5) and (track\$4 near10 (e-mail email (electronic adj (communication adj notification)) messag\$4)) not (((receiv\$4 same (e-mail email (electronic adj (communication adj notification)) messag\$4)) same (notif\$4 notification) messag\$4) same (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5)) and (send\$4 near5 (e-mail email (electronic adj (communication adj notification)) messag\$4) near10 without near10 request\$5) and (track\$4 near10 (e-mail email (electronic adj (communication adj (communication adj notification))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 10:42
_	2	adj (communication adj notification)) messag\$4) same (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5)) and (send\$4 near10 (indicat\$5 notification notif\$4 acknowledg\$5) near10 without near10 request\$5) and (track\$4 near10 (e-mail email (electronic adj (communication adj notification))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/09/23
-	11	messag\$4)) (receiv\$4 same (e-mail email (electronic adj (communication adj notification)) messag\$4) same (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5)) and ((send\$4 near10 (indicat\$5 notification notif\$4 acknowledg\$5) near10 without near10 request\$5) same (recipient user client)) and (indicat\$5 notification notif\$4 acknowledg\$5)	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/09/23

		1		
_	177	(receiv\$4 same (e-mail email (electronic adj mail\$4)) same (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5)) and (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5).ti. and ((receiv\$4 send\$4 recipient\$4 user client) near5 (notif\$4 notification indicat\$5 flag\$5	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 16:57
-	26	adj mail\$4)) same (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5)) and (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5).ti. and (((receiv\$4 send\$4	USPAT; EPO; JPO; DERWENT; IBM_TDB	2002/09/23 17:14
_	15	recipient\$4 user client) near5 (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5) near5 (e-mail email (electronic adj (communication adj notification)) messag\$4)) same without) (receiv\$4 same (e-mail email (electronic adj mail\$4)) same (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5)) and (notif\$4 notification indicat\$5 flag\$5	USPAT; EPO; JPO; DERWENT; IBM TDB	2002/09/23 17:15
		acknowledg\$5).ti. and (((receiv\$4 send\$4 recipient\$4 user client) near5 (notif\$4 notification indicat\$5 flag\$5 acknowledg\$5) near5 (e-mail email (electronic adj (communication adj notification)) messag\$4)) same without) and (request\$5 near6 (e-mail email (electronic adj (communication adj		
-	181	notification)) messag\$4)) receiv\$4 near5 (e-mail email (electronic adj (communication adj notification)) messag\$4) near5 (notif\$4 notification indicat\$5 flag\$5) and 709/206.ccls.	USPAT; EPO; JPO; DERWENT; IBM TDB	2002/09/24
-	27	<pre>(receiv\$4 near5 (e-mail email (electronic adj (communication adj notification)) messag\$4) near5 (notif\$4 notification indicat\$5 flag\$5) and 709/206.ccls.) and (request\$5 near10 (e-mail email electronic)) and (delet\$5 near10 (e-mail email electronic))</pre>	USPĀT	2002/09/24
_	131	(receiv\$4 near5 (e-mail email (electronic adj (communication adj notification)) messag\$4) near5 (notif\$4 notification indicat\$5 flag\$5) and 709/206.ccls.) and ((delet\$5 stor\$4 sav\$4) same tim\$4)	USPAT	2002/09/24 13:16
_	72	(receiv\$4 near5 (e-mail email (electronic adj (communication adj notification)) messag\$4) near5 (notif\$4 notification indicat\$5 flag\$5) and 709/206.ccls.) and ((delet\$5 stor\$4 sav\$4) near6 tim\$4)	USPAT	2002/09/24 10:51
_	46	<pre>(receiv\$4 near5 (e-mail email (electronic adj (communication adj notification)) messag\$4) near5 (notif\$4 notification indicat\$5 flag\$5) and 709/206.ccls.) and ((administrator supervisor agent monitor\$4) near10 (e-mail email electronic))</pre>	USPAT	2002/09/24 15:51
_	34		USPAT	2002/09/24 16:05

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_	181	<pre>(receiv\$4 near5 (e-mail email (electronic adj (communication adj notification))</pre>	USPAT	2002/09/25 13:16
		messag\$4) near5 (notif\$4 notification		
		indicat\$5 flag\$5) and 709/206.ccls.) and		
		(request\$5 near10 (e-mail email		
		electronic) messag\$4) and (delet\$5 near10		
		(e-mail email electronic) messag\$4)		
_	72	((receiv\$4 near5 (e-mail email	USPAT	2002/09/25
		(electronic adj (communication adj		13:18
		notification)) messag\$4) near5 (notif\$4		
		notification indicat\$5 flag\$5) and		
		709/206.ccls.) and (request\$5 near10		
		(e-mail email electronic) messag\$4) and		
		(delet\$5 near10 (e-mail email electronic)		
		messag\$4)) and ((delet\$5 stor\$4 sav\$4)		
		near6 tim\$4)		
_	101	((receiv\$4 near5 (e-mail email	USPAT;	2002/09/25
		(electronic adj (communication adj	EPO; JPO;	13:19
		notification)) messag\$4) near5 (notif\$4	DERWENT;	
		notification indicat\$5 flag\$5) and	IBM TDB	
		709/206.ccls.) and (request\$5 near10	_	
		(e-mail email electronic) messag\$4) and		
		(delet\$5 near10 (e-mail email electronic)		
1		messag\$4)) and ((encrypt\$6 cipher\$4		
		decrypt\$6 cryptography symmetric-key		
		<pre>public-key private key) same ((indicat\$5</pre>		
		notification notif\$4 acknowledg\$5)		
		(e-mail email (electronic adj		
		(communication adj notification))		
		messag\$4))))		
_	88		USPAT;	2002/09/25
		(electronic adj (communication adj	EPO; JPO;	13:20
	l	notification)) messag\$4) near5 (notif\$4	DERWENT;	
		notification indicat\$5 flag\$5) and	IBM TDB	
		709/206.ccls.) and (request\$5 near10	_	
	1	(e-mail email electronic) messag\$4) and		
	1	(delet\$5 near10 (e-mail email electronic)	ł	
]	messag\$4)) and ((administrator monitor\$4		
	1	master) same (e-mail email (electronic		
		adj (communication adj notification))		
	1	messag\$4))		
-	50		USPAT	2003/02/26
	1	adj (communication adj notification))		11:50
		messag\$4) near5 (notif\$4 notification		
	1	indicat\$5 flag\$5) and 709/206.ccls.) and		
		((administrator supervisor agent		
		monitor\$4 master) near10 (e-mail email		
		electronic))		
-	11	(receiv\$4 near5 (e-mail email (electronic	USPAT	2003/02/26
		adj (communication adj notification))		11:50
		messag\$4) near5 (notif\$4 notification		
		indicat\$5 flag\$5) and 709/206.ccls.) and		
		((administrator supervisor agent		
		monitor\$4) adj10 (access\$4 open\$4		
		obtain\$4 retriev\$4) adj10 (e-mail email		
		electronic messag\$4))	l	

-	51	(((receiv\$4 near5 (e-mail email	USPAT;	2003/02/26
	1	(electronic adj (communication adj	EPO; JPO;	11:51
		notification)) messag\$4) near5 (notif\$4	DERWENT;	
	i	notification indicat\$5 flag\$5) and	IBM TDB	
		709/206.ccls.) and (request\$5 near10		
		(e-mail email electronic) messag\$4) and		
		(delet\$5 near10 (e-mail email electronic)		
		messag\$4)) and ((encrypt\$6 cipher\$4		
		decrypt\$6 cryptography symmetric-key		
		public-key private key) same ((indicat\$5		1
		notification notif\$4 acknowledg\$5)		1
		(e-mail email (electronic adj		
		(communication adj notification))		1
		messag\$4)))) and (((receiv\$4 near5		
1		(e-mail email (electronic adj		
		(communication adj notification))		
	}	messag\$4) near5 (notif\$4 notification		l
		indicat\$5 flag\$5) and 709/206.ccls.) and		
	1			
		(request\$5 near10 (e-mail email		
	1	electronic) messag\$4) and (delet\$5 near10		1
		(e-mail email electronic) messag\$4)) and		1
		((delet\$5 stor\$4 sav\$4) near6 tim\$4))		I
-	27	(receiv\$4 same (e-mail email (electronic	USPAT;	2003/02/26
		adj (communication adj notification))	EPO; JPO;	11:51
		messag\$4) same (notif\$4 notification	DERWENT;	
		indicat\$5 flag\$5 acknowledg\$5)) and	IBM TDB	
		((send\$4 near10 (indicat\$5 notification	-	
		notif\$4 acknowledg\$5) near10 without		
		near10 request\$5)) and ((indicat\$5		
		notification notif\$4 acknowledg\$5) same		
		(recipient user client))		2022 (27 (11
-	61		USPAT	2003/07/11
		near11 (e-mail email (electronic adj2	1	14:14
		mail))) and ((send\$4 forward\$4 transmi\$7	1	
		transfer\$7 receiv\$4 notif\$5 notification)		1
	1	nearl1 (notic\$4 receipt messag\$4) nearl1		
		(multipl\$4 pluralit\$4 different) near3		
		(user member client subscrib\$4))		
_	97	((server proxy) near11 (stor\$4 sav\$4)	USPAT	2003/07/11
		nearl1 (e-mail email (electronic adj2		18:13
		mail))) and ((send\$4 forward\$4 transmi\$7		-3.20
		transfer\$7 receiv\$4 notif\$5 notification)		
		near11 (notic\$4 receipt indication		
		messag\$4) near11 (multipl\$4 pluralit\$4		
		different) near3 (user member client		
		subscrib\$4 recipient\$4))		
-	26	((server proxy) nearll (stor\$4 sav\$4)	USPAT	2003/07/11
		nearl1 (e-mail email (electronic adj2	!	15:50
		mail))) and ((send\$4 forward\$4 transmi\$7		
		transfer\$7 download\$4 receiv\$4 notif\$5		
		notification) near11 (notic\$4 receipt	į	
		indication messag\$4) near11 (multipl\$4	1	
		pluralit\$4 different) near3 (user member		1
				+
		client subscrib\$4 recipient\$4)) and		
		(request\$4 near5 (e-mail email		1
		(electronic adj2 mail)))]	1 .

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	17	(((server proxy) near11 (stor\$4 sav\$4) near11 (e-mail email (electronic adj2 mail))) and ((server proxy) near8 (send\$4 forward\$4 transmi\$7 transfer\$7 receiv\$4 notif\$5 notification) near11 (notic\$4 receipt indication messag\$4) near11 (multipl\$4 pluralit\$4 different) near3 (user member client subscrib\$4 recipient\$4))) not (((server proxy) near11 (stor\$4 sav\$4) near11 (e-mail email (electronic adj2 mail))) and ((send\$4 forward\$4 transmi\$7 transfer\$7 download\$4 receiv\$4 notif\$5 notification) near11 (notic\$4 receipt indication messag\$4) near11 (multipl\$4 pluralit\$4 different) near3 (user member client subscrib\$4 recipient\$4)) and (request\$4 near5 (e-mail email (electronic adj2 mail)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/11 18:21
-	,	<pre>((server proxy) near11 (stor\$4 sav\$4) near11 (e-mail email (electronic adj2 mail))) and ((server proxy) near8 (send\$4 forward\$4 transmi\$7 transfer\$7 receiv\$4 notif\$5 notification) near11 (notic\$4 receipt indication messag\$4) near11 (multipl\$4 second multi-user pluralit\$4 different) near3 (user member client subscrib\$4 recipient\$4))</pre>	USPAT	2003/07/11 18:22
		(((server proxy) near11 (stor\$4 sav\$4) near11 (e-mail email (electronic adj2 mail))) and ((server proxy) near8 (send\$4 forward\$4 transmi\$7 transfer\$7 receiv\$4 notif\$5 notification) near11 (notic\$4 receipt indication messag\$4) near11 (multipl\$4 second multi-user pluralit\$4 different) near3 (user member client subscrib\$4 recipient\$4))) not (((server proxy) near11 (stor\$4 sav\$4) near11 (e-mail email (electronic adj2 mail))) and ((send\$4 forward\$4 transmi\$7 transfer\$7 download\$4 receiv\$4 notif\$5 notification) near11 (notic\$4 receipt indication messag\$4) near11 (multipl\$4 pluralit\$4 different) near3 (user member client subscrib\$4 recipient\$4)) and (request\$4 near5 (e-mail email (electronic adj2 mail)))	USPAT; EPO; JPO; DERWENT; IBM_TDB	2003/07/11 18:22
-	603		USPAT	2003/07/16 17:11
_	75	((server prox\$4) near11 (email e-mail (electr\$5 adj2 (mail messag\$6 messeng\$7)))) and ((notif\$6 notification alert\$5) near11 (user member client subscriber recipient receiver) near11 (messag\$6 messeng\$7 email e-mail (electr\$5 adj2 mail\$4))) and (track\$4 near7 (messag\$6 messeng\$7 email e-mail (electr\$5 adj2 mail\$4)))	USPAT	2003/07/16 17:25
-	43		USPAT	2003/07/16 17:35

-	5	(america adj online).as. and ((server prox\$4) and (email e-mail (electr\$5 adj2	USPAT	2003/07/16 18:01
		(mail messag\$6 messeng\$7)))) and		
		((notif\$6 notification alert\$5) near11		
		(user member client subscriber recipient		
:		receiver) nearl1 (messag\$6 messeng\$7		
	20	email e-mail (electr\$5 adj2 mail\$4))) ((email e-mail (electr\$5 adj2 (mail	USPAT	2003/07/17
-	20	messag\$6 messeng\$7))) and (notif\$6	USPAI	13:52
		notification alert\$5)).ti.		13.32
_	31	((server prox\$4) near11 (email e-mail	USPAT	2003/07/17
		(electr\$5 adj2 (mail messag\$6		09:19
		messeng\$7)))) and ((notif\$6 notification]	
		alert\$5) near11 (user member client		
		subscriber recipient receiver) near11		
		(messag\$6 messeng\$7 email e-mail		
		(electr\$5 adj2 mail\$4))) and (track\$4 near7 (messag\$6 messeng\$7 email e-mail		
		(electr\$5 adj2 mail\$4))) and ((larg\$5		
		big\$5 oversiz\$4) near7 (messag\$6 mail\$4		
		messeng\$7 email e-mail (electr\$5 adj2		
		mail\$4)))		
-	19	((email e-mail (electr\$5 adj2 (mail	USPAT	2003/07/17
		messag\$6 messeng\$7))) and (notif\$6		13:57
		notification alert\$5)).ti. and ((sav\$4		
		stor\$7) same (email e-mail (electr\$5 adj2 (mail messag\$6 messeng\$7)))) and (notif\$6		
		notification alert\$5)		
_	14	l	USPAT	2003/07/17
		messag\$6 messeng\$7))) and (notif\$6	*	14:21
		notification alert\$5)).ti. and ((sav\$4		
		stor\$7) same (email messag\$6 messeng\$7		
		e-mail (electr\$5 adj2 mail))) and		
		(notif\$6 notification alert\$5) and		
		((server prox\$4) same (email messag\$6		
	173	messeng\$7 e-mail (electr\$5 adj2 mail))) (microsoft oracle sun (international	USPAT;	2003/07/21
-	1/3	near2 machines)).as. and ((server prox\$4	EPO; JPO;	17:16
ł		database) near7 (sav\$4 stor\$7) near7	DERWENT;	
:		(email messag\$6 messeng\$7 e-mail	IBM_TDB	
		(electr\$5 adj2 mail))) and (notif\$6		
	_	notification alert\$5)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2002/07/21
~	7	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	USPAT; EPO; JPO;	2003/07/21
		near2 machines)).as. and ((server prox\$4 database) near7 (sav\$4 stor\$7) near7	DERWENT;	17.21
		(email messag\$6 messeng\$7 e-mail	IBM TDB	
		(electr\$5 adj2 mail))) and ((notif\$6		
		notification alert\$5) near5 sender)		
-	6	, ,	USPAT;	2003/07/21
		near2 machines)).as. and ((server prox\$4	EPO; JPO;	17:26
		database) near7 (sav\$4 stor\$7) near7	DERWENT; IBM TDB	
		<pre>(email messag\$6 messeng\$7 e-mail (electr\$5 adj2 mail))) and ((notif\$6</pre>	1 101,7100	
		notification alert\$5) near5 sender) and		
		server		
_	23		USPAT;	2003/07/21
		near2 machines)).as. and ((server prox\$4	EPO; JPO;	17:27
		database) near5 (email messag\$6 messeng\$7	DERWENT;	
		e-mail (electr\$5 adj2 mail))) and	IBM_TDB	
		((notif\$6 notification alert\$5) near5 sender)	1	
_	25	·	USPAT	2003/07/23
	23	nearl1 (e-mail email (electronic adj2		13:40
1		mail))) and ((server proxy) near8 (send\$4		
	1	forward\$4 transmi\$7 transfer\$7 receiv\$4	1	
	1	notif\$5 notification) near11 (notic\$4		
	1	receipt indication messag\$4) near11	1	
	1	(multipl\$4 pluralit\$4 different) near3		
	1	(user member client subscrib\$4		
L	<u> </u>	recipient\$4))	J	l

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